Electrical, Electronic and Communications Engineering Technology - CIP 15.0303

1998-1999 TRANSFER FRAMEWORK: Requirements of the Sending Institution 33 hour General Education Component + 15 hours Institutional General Education Requirement + 12 hour Specialty Component = 60 hour Transfer Framework

Introduction

A degree such as BA or BS listed under the institutional abbreviation indicates the university offers a baccalaureate degree in the program. You can begin the program by completing the transfer framework at any college or university for which courses are listed. For additional information, consult your academic advisor and institutional catalogs. Courses listed for the Community College System may not be offered at every location. Contact the college you plan to attend regarding availability of specific courses.

| EKU | KSU | MOSU | MUSU | NKU | UK | UL | WKU | UKCCS |
|-----|-----|------|------|-----|----|----|-----|-------|
| | | | | | | | RS. | |

General Education Transfer Component - 48 hours

Complete the General Education Transfer Component according to the general education requirements for this major at the sending institution, unless specific courses are listed below. General Education courses may also count toward the major, or a minor, or a second major.

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|--|--------------------|------------|----------|---------|---------|-----------|----------|----------|---------|
| Written Communications - 6 hrs | | | | | | | | | |
| Oral Communication - 3 hrs | | | | | | | | | |
| Humanities - 6 hrs | | | | | | | | | |
| Behavioral/Social Sciences - 9 hrs | ECO 231 | ECO 212**^ | ECON 201 | ECO 230 | ECO 200 | ECO 202** | ECON 202 | ECON 203 | ECO 202 |
| Mathematics (Minimum College Algebra) - 3 hrs | | | | | | | | | |
| Natural Sciences - 6 hrs | | | | | | | | | |
| Other General Education Requirements - 15 hrs | | | | | | | | | |

Specialty Transfer Component - 12 hours

All of the requirements of the Specialty Component blocks must be fulfilled, even when the blocks total more than 12 hours. At most institutions, the additional hours will be used for part of the General Education requirements.

| 7 in of the requirements of the Speciatry Component blocks must be furthered, even when the blocks total more main 12 notes. 7x most institutions, the additional notes will be used for part of the General Education requirements. | | | | | | | | | |
|--|-----------------------|---------------------|--------------------|---------------------|---------------------|---------------------|---------------------|----------------------|-----------------------|
| Chemistry - 3 hrs | CHE 101* or 111* | CHE 101* | CHEM 101* or 111* | CHE 105* | CHE 120* & 120L* | CHE 104* or 105* | CHEM 101* or 201* | CHEM 104* | CHE 104* or 105* |
| Physics - 8-10 hrs | PHY (131* & 132) or | PHY (211* & 212) or | PHYS 201* & 201A* | PHY (120* & 121*) | PHY (211* & 213*) | PHY (211* & 213*) | PHYS (221* & 222* | PHYS (250* & 251* | PHY (211* & 213*) or |
| | (201* & 202) | (207 & 208) | & 202* & 202A* | or (235* & 236 & | or (220* & 221* & | or (231* & 232* & | & 223* & 224*) or | & 270* & 271*) or | (231* & 232* & 241* & |
| | | | | 255* & 256) | 222*) | 241* & 242*) | (295* & 298* & 296* | (201* & 207* & 202* | 242*) |
| | | | | | | | & 299*) | & 208*) | |
| OPTION I: Precalculus & | MAT (109* or (107* | MAT 120 & 201* & | MATH (174* or 135 | MAT (150* or 130* | MAT (119* or 118*) | MA (110* or (109* & | MATH (190* or (111* | MATH (118* or (116* | (MA 110* or (MA 109* |
| Calculus I & II - 11-12 hrs | & 108)) & (124* or | 202 | or (152* & 141)) & | or (140* & 145*)) & | & (120* or (121* & | 112)) & 113* & 114* | & 112*)) & 205* & | & 117)) & 126* & 227 | & MA 112*)) & (MA |
| | 261*) & (224* or 262) | | 175* & 275* | (250* or 230*) & | 122*)) & (220* or | | 206* | | 113* or MAH 144*) & |
| | | | | (308* or 330*) | (221 & 222*)) | | | | (MA 114* or MAH 145) |
| OPTION II: Calculus I, II & | MAT ((124* & 224*) | MAT 201* & 202 & | MATH 175* & 275*^ | MAT ((250* & 308*) | MAT ((120* & 220*) | MA 113* & 114* & | MATH 205* & 206* & | MATH 126* & 227 & | ((MA 113* & MA 114*) |
| III - 11-12 hrs | or (261* & 262)) & | 301 | & 276* | or (230* & 330*)) & | or (121* & 122* & | 213 | 301* | 327 | or (MAH 144* & MAH |
| | 225 | | | 309* | 221* & 222*)) & 320 | | | | 145)) & MA 213* |

^{&#}x27;**' Course does not meet institutional general education requirements for this program.

^{**} Course meets general education requirements. Applicability of the course to specific general education requirements may vary depending on program requirements and institutional policies.

^{&#}x27;A' Course has a prerequisite not included in the framework.